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<b>(21) International Application Number:</b> <b>PCT/US98/01089</b> <b>(22) International Filing Date:</b> <b>20 January 1998 (20.01.98)</b> <b>(30) Priority Data:</b> <b>08/785,928</b> <b>22 January 1997 (22.01.97)</b> <b>US</b> <b>(71) Applicant:</b> <b>CORNELL RESEARCH FOUNDATION, INC.</b> <b>[US/US]; Suite 105, 20 Thornwood Drive, Ithaca, NY 14850 (US).</b> <b>(72) Inventors:</b> <b>GERSHENGORN, Marvin, C.; 400 East 56th Street, New York, NY 10022 (US). ARVANITAKIS, Leandros; 536 East 79th Street, New York, NY 10021 (US). GERAS-RAAKA, Elizabeth; 34 Maplewood Avenue, Dobbs Ferry, NY 10522 (US). CESARMAN, Ethel; 820 Park Avenue, Hoboken, NJ 07030 (US).</b> <b>(74) Agents:</b> <b>GOLDMAN, Michael, L. et al.; Nixon, Hargrave, Devans &amp; Doyle LLP, Clinton Square, P.O. Box 1051, Rochester, NY 14603 (US).</b>	<b>(81) Designated States:</b> <b>AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, GW, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG).</b>  <b>Published</b> <i>With international search report.</i> <i>Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.</i>	
<b>(54) Title:</b> <b>CONSTITUTIVELY ACTIVE G PROTEIN COUPLED RECEPTOR OF HHV 8 AND METHOD</b>  <b>(57) Abstract</b>  The present invention is directed to a constitutively active G protein coupled receptor of human herpesvirus 8, as well as a method of identifying negative antagonists of a constitutively active G protein coupled receptor. The method comprises co-expressing in a host cell a constitutively active G protein coupled receptor and a reporter protein, wherein expression of the reporter protein is controlled by a promoter responsive to a signalling pathway activated by the constitutively active G protein coupled receptor; exposing the host cell to a test substance; and determining a level of reporter protein activity, wherein the level of reporter protein activity indicates effectiveness of the test substance as a negative antagonist of the constitutively active G protein coupled receptor. The invention further provides a method of preventing tumor formation or cell proliferation caused by a constitutively active G protein coupled receptor. This method comprises administering an amount of the negative antagonist so identified to a subject in an amount effective to prevent tumor formation or cell proliferation.		